





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Patrick W. Gray Serial No.: 08/663,618 Filed: June 14, 1996	 For: CHITINASE MATERIALS AND METHODS Group Art Unit: 1652 Examiner: R. Prouty
AMENDMENT	
Assistant Commissioner for Patents Washington, D.C. 20231 Sir:	#19P 0
In the claims:	
Please add claim 32 as follow	'S:
-32. A purified, isolated	polynucleotide encoding human chitinase or a
fragment thereof, selected from the group co	onsisting of:
(a) a double stranded DN sequence set out in SEQ ID NO 1; and	A comprising the protein coding portions of the
(b) DNA which hybridizes	under stringent conditions to a non-coding strand
of the DNA of (a)	

Respectfully submitted,

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By:

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Chicago, Illinois November 4, 1999